Serial No.: 09/841,156 Filed: April 25, 2001

Page : 2 of 11

## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

#### 1-8. (Canceled)

9. (Previously Presented) A method of manufacturing a light emitting device, said method comprising the steps of:

forming a light emitting element at a front surface of a substrate;

polishing a back surface of the substrate by a chemical mechanical polishing method to thereby reduce a thickness of the substrate to less than 300 micrometers; and bonding a color filter at the polished back surface of the substrate.

10. (Previously Presented) A method of manufacturing a light emitting device, said method comprising the steps of:

forming a thin film transistor and a light emitting element being electrically connected to the thin film transistor at a front surface of a substrate;

polishing a back surface of the substrate by a chemical mechanical polishing method to thereby reduce a thickness of the substrate to less than 300 micrometers; and

bonding a color filter at the polished back surface of the substrate.

11. (Previously Presented) A method of manufacturing a light emitting device, said method comprising the steps of:

forming a plurality of light emitting elements in a matrix form at a front surface of a first substrate; and

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 3 of 11

polishing a back surface of the first substrate by a chemical mechanical polishing method to thereby reduce a thickness of the first substrate to less than 300 micrometers; and

bonding a transparent substrate comprising at least a colored layer at a back surface of the first substrate,

said method further comprising a step of bonding a polarization plate to the transparent substrate.

12. (Previously Presented) A method of manufacturing a light emitting device, said method comprising the steps of:

forming a semiconductor element and a light emitting element being electrically connected to the semiconductor element at a front surface of a first substrate;

polishing a back surface of the first substrate by a chemical mechanical polishing method to thereby reduce a thickness of the first substrate to less than 300 micrometers; and

bonding a transparent substrate comprising at least a colored layer at a back surface of the first substrate,

said method further comprising a step of bonding a polarization plate to the transparent substrate.

- 13. (Canceled)
- 14. (Original) A method according to claim 11, wherein the transparent substrate comprises a polymeric material.
  - 15-16. (Canceled)
  - 17. (Canceled)
  - 18. (Canceled)

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 4 of 11

19. (Original) A method according to claim 12, wherein the transparent substrate comprises a polymeric material.

20. (Canceled)

21-22. (Canceled)

23. (Withdrawn): A method of manufacturing a light emitting device comprising: providing a first substrate having a first surface and a second surface opposite to said the first surface;

forming a first electrode over the first surface of the first substrate;

forming an electroluminescence layer over the first electrode; and

forming a second electrode over the electroluminescence layer so that said electroluminescence layer is interposed between said first and second electrodes over the first surface of the first substrate;

forming a plurality of color layers over a first surface of a second substrate;

fixing the second substrate to said first substrate with said plurality of color layers interposed therebetween, wherein said second substrate is located at a side of said second surface of the first substrate.

- 24. (Withdrawn) The method according to claim 23 wherein said light emitting device is a passive matrix display device.
- 25. (Withdrawn) The method according to claim 23 wherein said light emitting device is an active matrix display device.

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 5 of 11

26. (Withdrawn) The method according to claim 23 wherein said electroluminescence layer comprises an organic electroluminescence material.

27. (Withdrawn) A method of manufacturing a light emitting device comprising: providing a first substrate having a first surface and a second surface opposite to said the first surface;

forming a first electrode over the first surface of the first substrate;

forming an electroluminescence layer over the first electrode; and

forming a second electrode over the electroluminescence layer so that said electroluminescence layer is interposed between said first and second electrodes over the first surface of the first substrate;

polishing the second surface of the first substrate to thin the first substrate;

forming a plurality of color layers over a first surface of a second substrate;

fixing the second substrate to the thinned first substrate with said plurality of color layers interposed therebetween, wherein said second substrate is located at a side of said second surface of the first substrate.

- 28. (Withdrawn) The method according to claim 27 wherein said light emitting device is a passive matrix display device.
- 29. (Withdrawn) The method according to claim 27 wherein said light emitting device is an active matrix display device.
- 30. (Withdrawn) The method according to claim 27 wherein said electroluminescence layer comprises an organic electroluminescence material.
- 31. (Withdrawn) The method according to claim 27 wherein a thickness of said first substrate after the step of polishing is  $300 \mu m$  or less.

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 6 of 11

32. (Withdrawn) A method of manufacturing a light emitting device comprising: providing a first substrate having a first surface and a second surface opposite to said the first surface;

forming a first electrode over the first surface of the first substrate;

forming an electroluminescence layer over the first electrode; and

forming a second electrode over the electroluminescence layer so that said electroluminescence layer is interposed between said first and second electrodes over the first surface of the first substrate;

providing a second substrate having a first surface and a second surface opposite to said second surface wherein said second substrate comprises a plastic material and each of the first and second surfaces of the second substrate are coated with a protective film;

forming a plurality of color layers over the second substrate;

fixing the second substrate to said first substrate with said plurality of color layers interposed therebetween, wherein said second substrate is located at a side of said second surface of the first substrate.

- 33. (Withdrawn) The method according to claim 32 wherein said light emitting device is a passive matrix display device.
- 34. (Withdrawn) The method according to claim 32 wherein said light emitting device is an active matrix display device.
- 35. (Withdrawn) The method according to claim 32 wherein said electroluminescence layer comprises an organic electroluminescence material.
- 36. (Withdrawn) The method according to claim 32 wherein said protective film comprises diamond like carbon.

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 7 of 11

37. (Withdrawn) A method of manufacturing a light emitting device comprising: providing a first substrate having a first surface and a second surface opposite to said the first surface;

forming a first electrode over the first surface of the first substrate;

forming an electroluminescence layer over the first electrode;

polishing the second surface of the first substrate to thin the first substrate;

forming a second electrode over the electroluminescence layer so that said electroluminescence layer is interposed between said first and second electrodes over the first surface of the first substrate;

providing a second substrate having a first surface and a second surface opposite to said second surface wherein said second substrate comprises a plastic material and each of the first and second surfaces of the second substrate are coated with a protective film;

forming a plurality of color layers over the second substrate;

fixing the second substrate to the thinned first substrate with said plurality of color layers; interposed therebetween, wherein said second substrate is located at a side of said second surface of the first substrate.

- 38. (Withdrawn) The method according to claim 37 wherein said light emitting device is a passive matrix display device.
- 39. (Withdrawn) The method according to claim 37 wherein said light emitting device is an active matrix display device.
- 40. (Withdrawn) The method according to claim 37 wherein said electroluminescence layer comprises an organic electroluminescence material.

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 8 of 11

41. (Withdrawn) The method according to claim 37 wherein a thickness of said first substrate after the step of polishing is 300 µm or less.

- 42. (Withdrawn) The method of claim 9 wherein the light emitting element comprises an electroluminescence material.
- 43. (Withdrawn) The method of claim 10 wherein the light emitting element comprises an electroluminescence material.
- 44. (Withdrawn) The method of claim 11 wherein the light emitting element comprises an electroluminescence material.
- 45. (Withdrawn) The method of claim 12 wherein the light emitting element comprises an electroluminescence material.
  - 46. (Canceled)
- 47. (Previously Presented) A method of manufacturing a light emitting device, said method comprising the steps of:

forming a light emitting element at a front surface of a first substrate; and

polishing a back surface of the first substrate by a chemical mechanical polishing method

to thereby reduce a thickness of the first substrate to less than 300 micrometers; and

bonding a transparent substrate comprising at least a colored layer at a back surface of the first substrate,

said method further comprising a step of bonding an antireflection film to the transparent substrate.

Serial No.: 09/841,156 Filed: April 25, 2001

Page : 9 of 11

48. (Previously Presented) The method according to claim 47, wherein the transparent substrate comprises a polymeric material.

# 49. (Canceled)

50. (Previously Presented) A method of manufacturing a light emitting device, said method comprising the steps of:

forming a semiconductor element and a light emitting element being electrically connected to the semiconductor element at a front surface of a first substrate;

polishing a back surface of the first substrate by a chemical mechanical polishing method to thereby reduce a thickness of the first substrate to less than 300 micrometers; and

bonding a transparent substrate comprising at least a colored layer at a back surface of the first substrate,

said method further comprising a step of bonding an antireflection film to the transparent substrate.

51. (Previously Presented) The method according to claim 50, wherein the transparent substrate comprises a polymeric material.

## 52. (Canceled)